

GENERAL NOTES

50:1 Taper required so the guardrail head will not encroach on the shoulder.

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

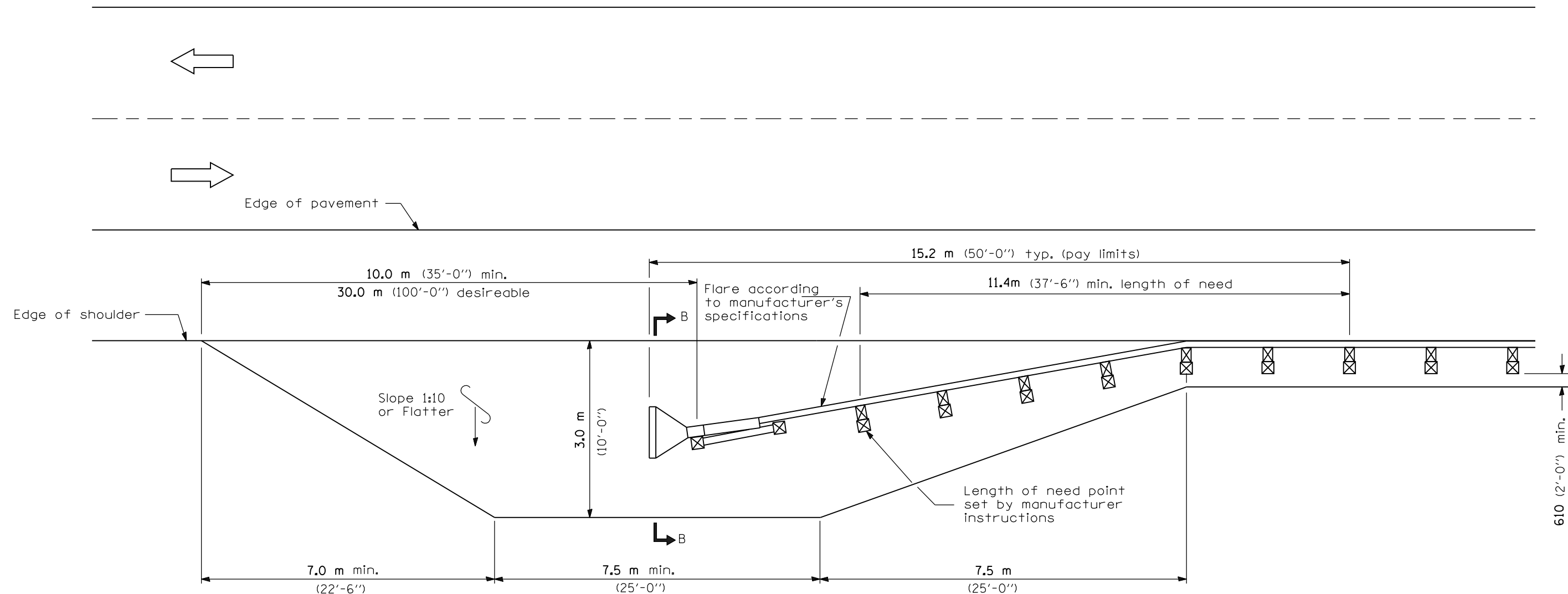
All dimensions are in millimeters (inches) unless otherwise shown.

DATE	REVISIONS
1-1-07	Changes adopted to implement the Midwest Guardrail System.
1-1-05	Corrected ground line in Section A-A.

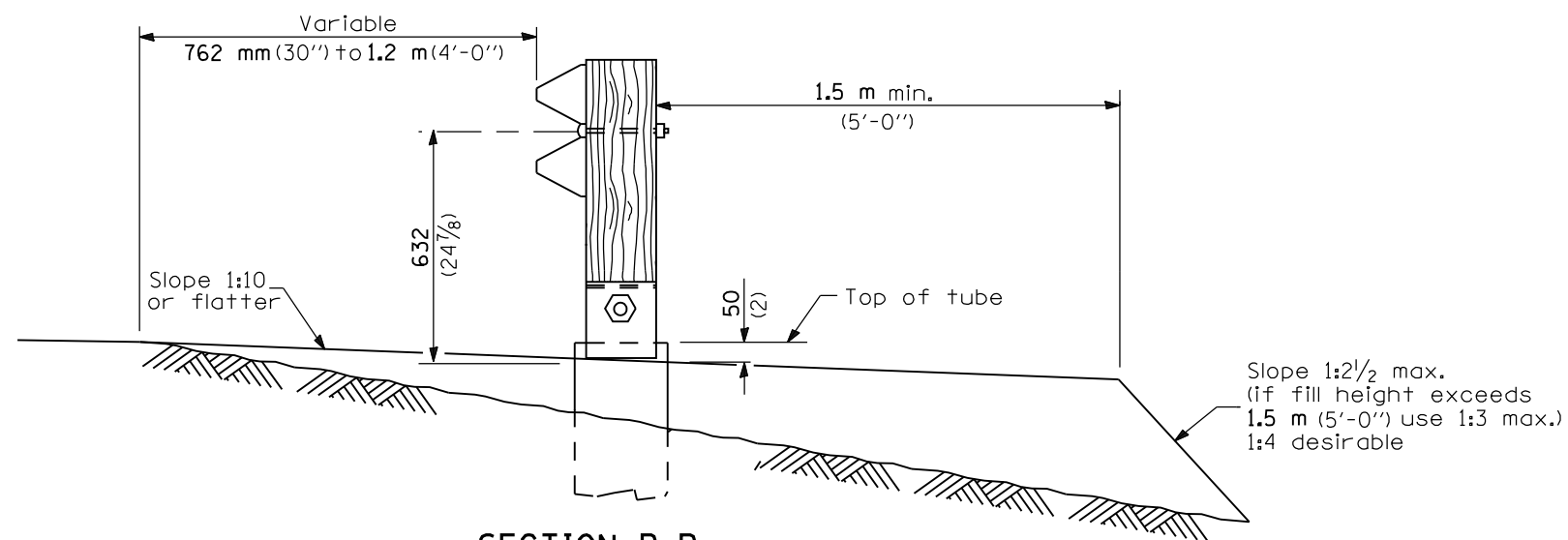
**SHOULDER WIDENING FOR
TYPE 1 (SPECIAL)
GUARDRAIL TERMINALS**
(Sheet 1 of 2)

STANDARD 630301-04

Illinois Department of Transportation	
PASSED	January 1, 2007
ENGINEER OF POLICY AND PROCEDURES	
APPROVED	January 1, 2007
ENGINEER OF DESIGN AND ENVIRONMENT	
ISSUED	1-1-00



**SHOULDER WIDENING TRANSITION
FOR FLARED TERMINAL**



SECTION B-B

(Impact Head omitted for clarity.)